S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
	Area Weightage @ 6%	15.78							
	Total	278.78							
18	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size **(40x20x20)** cms confirming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications.								
	S.R Page no 25, item no 5.27								
		1	20.73		3.05	63.23			
		1	9.50		3.05	28.98			
		2	8.40		3.05	51.24			
		1	3.80		3.05	11.59			
		1	16.50		3.05	50.33			
		3	5.50		3.05	50.33			
		1	5.30		3.05	16.17			
						271.85			
	Deductions of Openings								
	D	2	1.20		2.40	5.76			
	D1	2	2.00		2.40	9.60			
	W	15	1.50		1.50	33.75			
	Lintel								
	D	2	1.50		0.20	0.60			
		2	2.30		0.20	0.92			
	W	15	1.80		0.20	5.40			
						56.03			
						215.82	Sqmt	**999.58**	**215725.86**
	Basic Rate:	943.00							
	Area Weightage @ 6%	56.58							
	Total	999.58							
19	Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to **ceiling** including rounding off corners wherever required smooth rendering,, Providing and removing scaffolding, including cost of materials, labour, lead, lift, curing complete as per specifications and direction of the Engineer in charge Providing Lime rendering for Plastering to Ceiling including cost of materials, labour, curing complete as per specification.								
	S.R Page no 113, item no 15.22/15.33								
	Class room	2	7.50	5.50		82.50			
		1	5.30	8.00		42.40			
		1	6.15	3.82		23.49			
	corridor	1	17.56	1.73		30.38			
		1	2.25	12.20		27.45			
	Beam	1	5.30	1.10		5.83			
	Corridor	4	1.73	0.80		5.54			
		2	2.25	0.80		3.60			
						221.19	Sqmt	**204.58**	**45250.60**
	Basic Rate:	193.00							
	Area Weightage @ 6%	11.58							
	Total	204.58							
20	Providing 18mm thick cement plaster in single coat with **cement mortar 1:4,** to brick masonry including rounding off corners wherver required smooth rendering, : Providing **lime rendering** for plastering to wall and ceiling and Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications, direction of the Engineer in charge.for **Inside Plastering**								
	S.R.page113 item No.15.16 and S.R.page 114 item 15.33								
	Classroom	4	7.50	3.50		105.00			
		4	5.50	3.50		77.00			
		2	5.30	3.50		37.10			
		2	8.00	3.50		56.00			
		1	5.50	3.50		19.25			
		1	5.30	3.50		18.55			
		1	1.70	3.50		5.95			
		1	9.50	3.50		33.25			
		1	4.70	3.50		16.45			

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
	Staircase	1	3.40	3.50		11.90			
		2	5.70	3.50		39.90			
						420.35			
	Deductions								
	W	15	1.50	1.50		33.75			
	D	2	1.20	2.40		5.76			
	D1	2	2.00	2.40		9.60			
						49.11			
						371.24	Sqmt	**248.04**	**92082.37**
	Basic Rate:	234.00							
	Area Weightage @ 6%	14.04							
	Total	248.04							
21	Providing 18mm thick cement plaster in single coat with **cement mortar 1:4,** to brick masonry including rounding off corners wherver required smooth rendering, : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge.for **Outside Plastering**								
	S.R Page no 113, item no 15.16								
		1	20.73	3.65		75.66			
		1	9.50	3.65		34.68			
		2	8.40	3.65		61.32			
		1	3.80	3.50		13.30			
		1	16.50	3.50		57.75			
	chajja	18	1.65	0.60		17.82			
						260.53	Sqmt	**222.60**	**57993.87**
	Basic Rate:	210.00							
	Area Weightage @ 6%	12.60							
	Total	222.60							
22	Providing **TMT Steel Reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.**TMT Bars Fe 500**								
	S.R.page 19 item 4.46.2								
a	For footing					26.78	cumt		
	1%					0.27			
	7850 kg/cmt					2102.54	kgs		
						2.10	MT		
b	For plinth					11.25	cumt		
	1.0%					0.11			
	7850 kg/cmt					883.48	kgs		
						0.88	MT		
a	For column					10.41	cumt		
	2.0%					0.21			
	7850 kg/cmt					1634.37	kgs		
						1.63	MT		
b	For Beam					10.41	cuft		
	2.0%					0.21			
	7850 kg/cmt					1635.08	kgs		
						1.64	MT		
c	For stair case					3.22	cumt		
	1.50%					0.05			
	7850 kg/cmt					379.30	kgs		
						0.38	MT		
d	For Slab					26.21	cumt		
	1.00%					0.26			
	7850 kg/cmt					2057.45	kgs		
						2.06	MT		

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
e	For Lintels					1.38	cumt		
	0.50%					0.01			
	7850 kg/cmt					54.32	kgs		
						0.05	MT		
f	chajja					8.91	Cum		
	at 0.50%					0.04			
	@ 7850 kg/cmt					349.72	kg		
						0.35	MT		
						9.10	MT	**68513.10**	**623212.71**
	Basic Rate:	64635.00							
	Area Weightage @ 6%	3878.10							
	Total	68513.10							
23	Providing **Sal wood frames** of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM of machineries complete as per specifications								
	S.R.page 51 Item No.9.13								
	D	4	0.10	0.13	2.40	0.12			
		6	0.10	0.13	1.35	0.10			
	D1	4	0.10	0.13	2.40	0.12			
		6	0.10	0.13	2.15	0.16			
						0.50	Cum	**67522.00**	**33929.81**
	Basic Rate:	63700.00							
	Area Weightage @ 6%	3822.00							
	Total	67522.00							
24	Providing and fixing factory made splendoor of solid core single leaf rigid composite polymer laminated sal wood, door shutter of required thickness, manufactured out of solid core door conforming to IS 2202 (Part-1) 1991, laminated with 0.8 mm thick polymer, termite, water resistant and fire retardant with superior gluing based on vacuum lamination technology and with various pre moulded design on both faces conforming to IS 6307-1985, using adhesive conforming to IS 4835-1979 and door shuters tested in conformation to IS 4020-1994. The finish of shutters will be TEADK/OAK/CEDAR/ROSE WOOD/ WALNUT, plain colurs WHITE/IVORY/BEIGE/LIGHT GREY. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot. **with door shutter 35mm thick**								
	S.R.page 59 item 9.90.2								
	D	2	1.20	2.40		5.76			
	D1	2	2.00	2.40		9.60			
						15.36	Sqmt	**3869.00**	**59427.84**
	Basic Rate:	3650.00							
	Area Weightage @ 6%	219.00							
	Total	3869.00							
25	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using threetrack window frame of size 92x31.75mm bottom section 1.3mm thick,weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933kg/m.shutter frame section comprising top and bottom section of size40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter sideouter 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutterinterlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved qualityof fixtures such as aluminium handles tower bolts etc.; providing andfixing 5.5mm. thick plain glass for shutters fitted with rubber beading allaluminium sections including cutting to required length, joints mitredsubdividing the frame tenonned and rivetted, in the assembled frame,stiffened with end clips for corners, angles etc., and fixed to the walls,lintels, floor beams/cills as the case may be, with necessary steelscrews, raul plugs or teak wood gatties including cutting masonry orconcrete and making good the original surface using cement mortar.(using aluminium section powdered coated to a minimum of 60-70 microns with exterior durable pure polyester grade powder o fapproved quality.)								
	S.R.page 33 item 7.11.2								
	W	15	1.50	1.50		33.75			
						33.75	Sqmt	4356.60	147035.25

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
	Basic Rate:	4110.00							
	Area Weightage @ 6%	246.60							
	Total	4356.60							
26	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications.								
	S.R.page No.32 Item 7.9								
	W	15	1.50	1.50		33.75			
						33.75	Sqmt		
	33.75 Sqmt x 21 Kgs Per sqmt =708.75 Kgs					**708.75**	Kgs	**90.10**	**63858.38**
	Basic Rate:	85.00							
	Area Weightage @ 6%	5.10							
	Total	90.10							
27	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers including cost of all materials cost oif labour and scaffolding etc complete as per the specifications								
	S.R.page 122 Item 15.106								
	Celing					221.19			
						221.19	Sqmt	**57.24**	**12660.79**
	Basic Rate:	54.00							
	Area Weightage @ 6%	3.24							
	Total	57.24							
28	Providing and applying painting in two coats with plastic Emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and as per the directions of the Engineer in charge. (with Primer)								
	S.R.page 113 item15.51.2								
	Internal Walls					371.24			
						371.24	Sqmt	**90.10**	**33448.72**
	Basic Rate:	85.00							
	Area Weightage @ 6%	5.10							
	Total	90.10							
29	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon glazed primer with antifungal paint for top coat of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.								
	S.R.page124 Item 15.104								
	External walls					260.53			
						260.53	Sqmt	**155.82**	**40595.71**
	Basic Rate:	147.00							
	Area Weightage @ 6%	8.82							
	Total	155.82							
30	Applying priming coat over new wood surface and/ or wood based surface after preparing the surface after throughlycleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, completeas per specifications.								
	S.R.page 118 item 15.59								
	D	2	1.20	2.40		5.76			
	D1	2	2.00	2.40		9.60			
	W	15	1.50	1.50		33.75			
						49.11			
			49.11	2.25		**110.50**	Sqmt	**41.34**	**4567.97**
	Basic Rate	39.00							
	Area Weightage 6%	2.34							
	Total	41.34							